

WE CLAIM:

1. In a method of forming heat-resistant raised print, comprising the following steps in the order named:
 - applying a wet inked print to a substrate;
 - applying a radiation-curable acrylated polymer powder composition comprising a (meth)acrylated polyester powder, to the wet inked print on the substrate such that the powder composition adheres to the wet inked print;
 - heating the powder to melt temperature whereby the powder composition flows and fuses with the wet inked print to form a raised radiation-curable melt; and
 - irradiating the raised radiation-curable melt whereby the raised radiation-curable melt polymerizes and forms a heat-resistant raised radiation-cured melt on the substrate,the improvement which comprises employing as the radiation-curable acrylated polymer powder composition, a (meth)acrylated polyester powder composition comprising oligomers.
2. The method according to claim 1, wherein said substrate comprises paper.
3. The method according to claim 2, wherein said paper is stationary, greeting cards or business cards.

4. The method according to claim 1, wherein said oligomers comprise:

a radiation-sensitive oligomer comprising from 25 to 75 wt% (meth)acrylated epoxy oligomers and from 75 to 25 wt% (meth)acrylated polyester oligomers.
5. The method according to claim 4, wherein said (meth)acrylated polyester powder composition further comprises one or more members selected from the group consisting of:

a radiation-sensitive plasticizer, a photo-initiator, a flow control agent, an appearance agent, and a degassing agent.
6. The method according to claim 5, wherein the radiation-sensitive plasticizer is present in an amount of from about 1 to about 20 wt%.
7. The method according to claim 1, wherein said irradiating comprises irradiating with ultraviolet radiation.
8. The method according to claim 1, wherein said (meth)acrylated polyester powder comprises:

methacrylated polyester and acrylated epoxy, present in a ratio of 1:1 based on weight.
9. The method according to claim 1, wherein said (meth)acrylated polyester powder composition comprises: methacrylated polyester and acrylated epoxy, present in a ratio of 1:1 based on weight, and a viscosity agent.

10. The method according to claim 1, wherein said (meth)acrylated polyester powder composition comprises: methacrylated polyester and acrylated epoxy, present in a ratio of 1:1 based on weight, and semi-crystalline methylacrylated polyester.